

SUMMARY OF WATER QUALITY DATA

| | Date Tested | Unit | Goal (MCLG) | Maximum Allowed (MCL) | Detected Level | Range of Value Tested | Source of Contaminants |
|--------------------------|-------------|------|-------------|-----------------------|----------------|-----------------------|--|
| Turbidity | 2010 | NTU | n/a | TT= .3 | 0.1 | n/a | Soil runoff |
| Inorganic Chemicals | Date Tested | Unit | MCLG | MCL | Level | Range | Source of Contaminants |
| Flouride | 2010 | ppm | 4 | 4 | | 0.0-1.5 mg/L | Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories. |
| Disinfection By-Products | Date Tested | Unit | MCLG | MCL | Range | | Source of Contaminants |
| Total Haloacetic Acids | 2010 | ppm | n/a | 60 | 3.5-5.0 | | By-product of drinking water chlorination |
| Disinfectant Residual | 2010 | ppm | n/a | n/a | 1.2-2.3 | | By-product of drinking water chlorination |

Water Quality Table Footnotes

1. 100% of the turbidity samples tested were below the treatment technique level of 0.3 NTU. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.
2. The following contaminants were not detected in the Finished Water at the entry point to our distribution system: Synthetic Organic Comtaminants (SOC's), Volatile Organic Compounds (VOC's) and any Unregulated Contaminants.
3. The Sodium level detected is 10.0 mg/l.

SUMMARY OF TESTING BY THE TOWN OF GRIFFITH

| Substance | Date Tested | Unit | 90th Percentile | Action Level | Goal MCLG | Site over Action Level | Source of Contaminants |
|--------------------------|-------------|------------------------|-----------------|--------------|---------------------|------------------------|---|
| Copper | 2008 | ppm | 0.22 | AL=1.3 | 1.3 | 0 | Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives. |
| Lead | 2008 | ppb | 4.8 | AL=15 | 0 | 1 | Corrosion of household plumbing systems; Erosion of natural deposits |
| Disinfection By-Products | Date Tested | Unit | MCLG | MCL | Running Annual Avg. | Range of Values | Source of Contaminants |
| Total Haloacetic Acids | 2010 | ppm | n/a | 60 | 3.5 | 2.0-5.4 | By-product of drinking water chlorination |
| Total Trihalomethanes | 2010 | ppm | n/a | 80 | 14.7 | 5.4-21.0 | By-product of drinking water chlorination |
| Substance | | Max. allowed per month | Unit | MCL | MCLG | #positive | Source of Contaminants |
| Total Coliform | | 1 | n/a | 2 | 0 | 0 | Naturally present in environment |